

United States Department of Agriculture
Natural Resources Conservation Service

First Named Component Leaching Index Values for CRP
Garrett County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

| Map Symbol | Component Name | Map Unit Name | Drained Index | Undrained Index |
|---------------|-------------------|---|------------------|--------------------|
| AbB | ALBRIGHTS | ALBRIGHTS SILT LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| AbC2 | ALBRIGHTS | ALBRIGHTS SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| AgC | ALBRIGHTS | ALBRIGHTS VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES | | 2 |
| AhB | ALLEGHENY | ALLEGHENY FINE SANDY LOAM, 0 TO 8 PERCENT | | 2 |
| At | ATKINS | ATKINS SILT LOAM | | 1 |
| BrA | BRINKERTON | BRINKERTON AND ANDOVER SILT LOAMS, 0 TO 3 PERCENT SLOPES | | 1 |
| BrB | BRINKERTON | BRINKERTON AND ANDOVER SILT LOAMS, 3 TO 8 PERCENT SLOPES | | 1 |
| BsC | ANDOVER | BRINKERTON AND ANDOVER VERY STONY SILT LOAMS, 0 TO 15 PERCENT SLOPES | | 1 |
| CaC2 | CALVIN | CALVIN-GILPIN-UNGERS CHANNERY LOAMS, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED | | 2 |
| CaD2 | CALVIN | CALVIN-GILPIN-UNGERS CHANNERY LOAMS, 20 TO 35 PERCENT SLOPES, MODERATELY ERODED | | 2 |
| CaD3 | CALVIN | CALVIN-GILPIN-UNGERS CHANNERY LOAMS, 20 TO 35 PERCENT SLOPES, SEVERELY ERODED | | 2 |
| ClE | CALVIN | CALVIN AND LEHEW CHANNERY LOAMS, 35 TO 50 PERCENT SLOPES | | 2 |
| CnC2 | CALVIN | CALVIN, UNGERS AND LEHEW CHANNERY LOAMS, 10 TO 20 PERCENT SLOPES MODERATELY ERODED | | 2 |
| CnD2 | CALVIN | CALVIN, UNGERS AND LEHEW CHANNERY LOAMS, 20 TO 35 PERCENT SLOPES MODERATELY ERODED | | 2 |
| CnD3 | CALVIN | CALVIN, UNGERS AND LEHEW CHANNERY LOAMS, 20 TO 35 PERCENT SLOPES SEVERELY ERODED | | 2 |
| CoB | CAVODE | CAVODE SILT LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| CoC2 | CAVODE | CAVODE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| CrB | CLYMER | CLYMER CHANNERY LOAM, 0 TO 10 PERCENT SLOPES | | 2 |
| CtB | COOKPORT | COOKPORT CHANNERY LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| CtC2 | COOKPORT | COOKPORT CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| CuB | ERNEST | COOKPORT AND ERNEST VERY STONY SILT LOAMS, 0 TO 8 PERCENT SLOPES | | 1 |
| CuD | ERNEST | COOKPORT AND ERNEST VERY STONY SILT LOAMS, 8 TO 25 | | 1 |
| DbB | DEKALB | DEKALB CHANNERY LOAM, 0 TO 10 PERCENT SLOPES | | 1 |
| DbC2 | DEKALB | DEKALB CHANNERY LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| DbD2 | DEKALB | DEKALB CHANNERY LOAM, 20 TO 35 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| DcC | DEKALB | DEKALB-CALVIN-LEHEW VERY STONY LOAMS, 0 TO 15 PERCENT SLOPES | | 2 |
| DcD | DEKALB | DEKALB-CALVIN-LEHEW VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES | | 2 |
| DgC | DEKALB | DEKALB AND GILPIN VERY STONY LOAMS, 0 TO 15 PERCENT SLOPES | | 2 |
| DgD | DEKALB | DEKALB AND GILPIN VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES | | 2 |
| DlC | DEKALB | DEKALB AND LEETONIA VERY STONY SANDY LOAMS, 0 TO 15 PERCENT SLOPES | | 2 |
| DlD | DEKALB | DEKALB AND LEETONIA VERY STONY SANDY LOAMS, 15 TO 25 PERCENT SLOPES | | 2 |
| Ek | ELKINS | ELKINS SILT LOAM | | 1 |
| ErA | ERNEST | ERNEST SILT LOAM, 0 TO 3 PERCENT SLOPES | | 1 |
| ErB | ERNEST | ERNEST SILT LOAM, 3 TO 8 PERCENT SLOPES | | 1 |
| ErC2 | ERNEST | ERNEST SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| ErD2 | ERNEST | ERNEST SILT LOAM, 15 TO 30 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| GnB2 | GILPIN | GILPIN CHANNERY SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| GnC2 | GILPIN | GILPIN CHANNERY SILT LOAM, 10 TO 20 PERCENT SLOPES MODERATELY ERODED | | 1 |

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|---------------|-------------------|---|------------------|--------------------|
| GnD2 | GILPIN | GILPIN CHANNERY SILT LOAM, 20 TO 35 PERCENT SLOPES MODERATELY ERODED | | 1 |
| GnD3 | GILPIN | GILPIN CHANNERY SILT LOAM, 20 TO 35 PERCENT SLOPES SEVERELY ERODED | | 1 |
| LaB | LAIDIG | LAIDIG VERY STONY LOAM, 0 TO 8 PERCENT SLOPES | | 2 |
| LaD | LAIDIG | LAIDIG VERY STONY LOAM, 8 TO 25 PERCENT SLOPES | | 2 |
| McB | MECKESVILLE | MECKESVILLE SILT LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| McC2 | MECKESVILLE | MECKESVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| MdB | MECKESVILLE | MECKESVILLE VERY STONY SILT LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| MdD | MECHESVILLE | MECHESVILLE VERY STONY SILT LOAM, 8 TO 25 PERCENT SLOPES | | 1 |
| NoB | NOLO | NOLO SILT LOAM, 0 TO 8 PERCENT SLOPES | | 1 |
| Ph | PHILO | PHILO SILT LOAM | | 2 |
| Ps | POPE | POPE SILT LOAM | | 2 |
| PuC2 | PURDY | PURDY SILT LOAM, 0 TO 15 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| UcB | UNGERS | UNGERS, CALVIN AND LEHEW CHANNERY LOAMS, 0 TO 10 PERCENT SLOPES | | 3 |
| UnB | UNGERS | UNGERS-GILPIN-CALVIN CHANNERY LOAMS, 0 TO 10 PERCENT SLOPES | | 3 |
| WhB2 | WHARTON | WHARTON SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED | | 1 |
| WhC2 | WHARTON | WHARTON SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED | | 1 |

This report produces Leaching Index Values (1, 2 and 3) suitable for use as described in Part 539.58 - National Ranking Factor N2, Subfactor B in the CRP Manual. The index information presented in the report is based on data from the first named component of the soil map unit.

The values 1, 2 and 3 are derived by using the same algorithms included in the SOIL PESTICIDE INTERACTION SCREENING PROCEDURE II, Goss and Wauchope, November, 1990. These algorithms produce the leaching values 1, 2, 3 and 4 but this report reverses the order of meaning and combines values 3 and 4. Thus, this report, as required by CRP rules correctly reports 1 as low, 2 as medium, and 3 as high. These values are ready for use in determining signup scores for National ranking subfactor N2 without further code conversion.

